

Remarks

Claims 1-36 are now in this application. Claim 3 has been amended.

Figures 1, 2 were objected to because they should have been designated by a legend such as --Prior Art--. Replacement sheet is being submitted herein for approval.

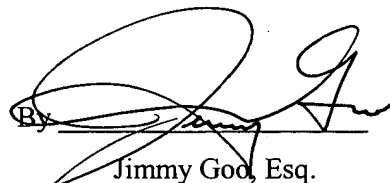
Claim 3 was objected to because the term "the signal s3" should be --the summed signal s3--. Claim 3 has been amended accordingly.

Claims 1, 3, 6, 10, 12, 15, 19, 21, 24, 28, 30 and 33 were provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1, 4, 5, 7, 10, 11, 13, 16, 17, 19, 22 and 23 of copending Application No. 09/9118,392. A terminal disclaimer is being submitted herein to terminally disclaim claims 1, 3, 6, 10, 12, 15, 19, 21, 24, 28, 30 and 33.

Based upon the foregoing reasons, applicants submit that this application is in condition for allowance. Favorable action is respectfully requested.

Respectfully,

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